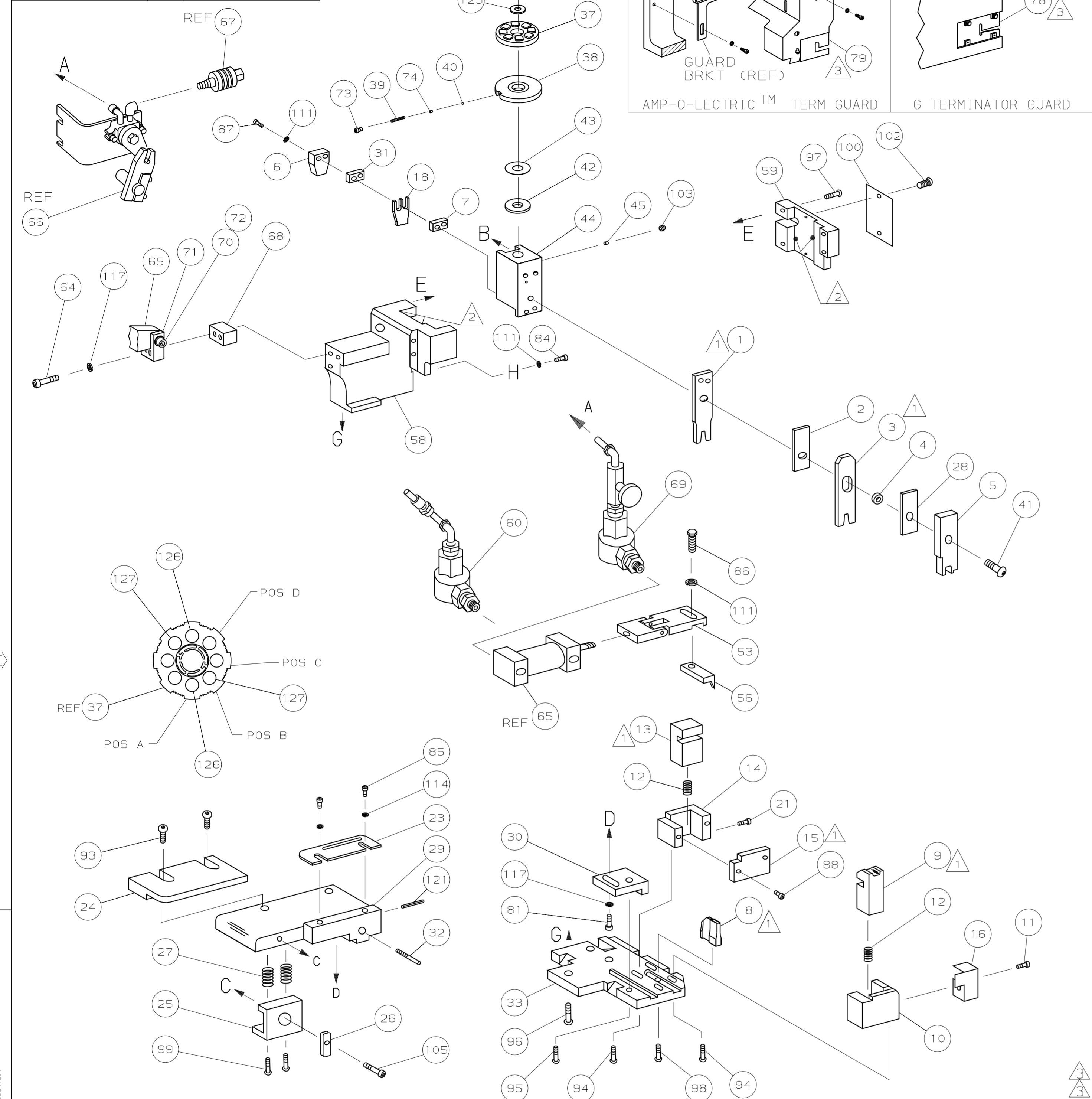


PART NUMBER	REV	FIRST USED
1852256-1	B	122500-1
1852256-2	B	565435-5
1852256-3	B	354500-1



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 SEE DRAWING FOR COMPONENTS

AMP TERM PN		MFR TERM PN		LEARN TERMINAL		AMP CRIMP SPECS	
PAD LTR	CRIMP HEIGHT	WIRE SIZE		CRIMP SIZE		TYPE	
A	.088 ±.002 [2.24 ±0.05mm]	12		F		14-12	
B	.076 ±.002 [1.93 ±0.05mm]	14		OV		.142 MAX	
C	NOT	USED					
D	NOT	USED					
WIRE STRIP LENGTH .204		TERM APPL SPEC NONE		FEED 1.822		APPL INSTRUCTION 408-8040	
				SET UP GAGE 458637-1		LAYOUT L2664	

QTY	REQD	PER	ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
2	2	2	-	C		8-354778-8	PIN, WIRE DISC (.2935)B	129
2	2	2	-	C		6-354778-3	PIN, WIRE DISC (.2810)A	127
1	1	1	-	A		986950-1	WASHER, FLAT PRECISION	125
1	1	1	-	A		217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	1	-	-		4088040	SF APPL INST 408-8040	123
1	1	1	-	A		4-21028-0	PIN, SLT SPR (Ø.093x.75) ST GDE PL	122
								120
								119
								118
3	3	3	-	A		21024-5	WASHER, LOCK (#10) ADJ BLOCK	117
								116
								115
2	2	2	-	A		21024-2	WASHER, LOCK (#4) FRONT STP GUIDE	114
								113
								112
4	4	4	-	A		21024-4	WASHER, LOCK (#8) STRIPPER	111
								110
								109
								108
								107
								106
1	1	1	-	A		22353-8	SCR, SHLD (Ø.187x.25) DRAG LEVER	105
								104
1	1	1	-	A		21009-2	SCR, SKT SET (1/4-20x.25 LW) RAM	103
2	2	2	-	A		21017-2	SCR, DRIVE (#2x.19) ID PLATE	102
								101
1	1	1	-	B		461264-1	PLATE, IDENTIFICATION	100
2	2	2	-	A		5-21006-6	SCR, SET (10-32x.75) DRAG	99
1	1	1	-	A		22733-8	SCR, BHC (8-32x.38 LW) ANVIL	98
4	4	4	-	A		2-21002-9	SCR, BHC (10-32x.75) CAP	97
3	3	3	-	A		2-22733-8	SCR, BHC (1/4-20x.62) HSG	96
1	1	1	-	A		2-21002-7	SCR, BHC (10-32x.50) SG ADJ BLK	95
4	4	4	-	A		2-21002-2	SCR, BHC (8-32x.50) TERM H DWN	94
2	2	2	-	A		2-21002-3	SCR, BHC (8-32x.62) R STP GDE	93
								92
								91
								90
								89
2	2	2	-	A		1-21000-8	SCR, SHC (6-32x.25) R SHEAR PLATE	88
2	2	2	-	A		3-21000-1	SCR, SHC (8-32x1.00) DEP-HOLD	87
1	1	1	-	A		2-22603-1	SCR, HEX HD (8-32x.38) FEED FINGER	86
2	2	2	-	A		1-21000-3	SCR, SHC (4-40x.25) FR ST GUIDE	85
1	1	1	-	A		2-21000-7	SCR, SHC (8-32x.50) STRIPPER	84
								83
								82
1	1	1	-	A		3-21000-4	SCR, SHC (10-32x.38) SG ADJ BL	81
								80
-	1	-	-	B		462992-7	GUARD ASSY	79
REF	-	-	-	B		679532-1	INSERT, GUARD	78
								77
								76
								75
1	1	1	-	A		690603-1	SPRING, ASSIST	74
1	1	1	-	A		23030-1	SCR, SHC (6-32x.25 SL) INS DISC	73
1	1	1	-	A		3-21001-5	SCR, SHC (3/8x1.00) FEED MT	72
1	1	1	-	B		459610-1	MOUNT, FEED BRACKET	71
-3	-2	-1	U/M					

QTY	REQD	PER	ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
1	1	1	-	A		21024-8	WASHER, LOCK (3/8) FEED BRKT	70
-	1	-	-	C		692655-5	AIR FEED VALVE ASSY	69
1	1	1	-	A		461690-4	SPACER, AIR FEED	68
-	REF	-	-	A		24042-2	VALVE, SHUT OFF	67
-	REF	-	-	C		692655-6	AIR FEED VALVE ASSY	66
1	1	1	-	B		461065-2	AIR FEED ASSY (2 INCH)	65
2	2	2	-	A		4-21000-3	SCR, SHC (10-32x2.00) AIR ASSY	64
								63
								62
								61
1	-	1	-	C		692655-7	AIR FEED VALVE ASSY	60
1	1	1	-	C		454220-1	CAP, RAM	59
1	1	1	-	D		454485-1	HOUSING	58
								57
								55
								54
1	1	1	-	B		2-694433-6	PAWL, FEED	56
								55
								54
1	1	1	-	B		461062-1	FEED FINGER ASSY	53
								52
								51
								50
								49
								48
								47
								46
1	1	1	-	A		690191-1	PLUG, NYLON	45
1	1	1	-	C		455673-1	RAM	44
1	1	1	-	A		690125-1	WASHER, LAMINATED	43
1	1	1	-	A		690124-1	WASHER, RAM	42
1	1	1	-	A		7-21002-9	BOLT, CRIMPER (5/16x1.00)	41
1	1	1	-	A		23241-6	BALL, STEEL	40
1	1	1	-	A		690170-1	SPRING, COMPRESSION	39
1	1	1	-	C		1-690142-0	DISC, INSULATION	38
1	1	1	-	D		354777-1	WIRE DISC, PLASTIC	37
1	1	1	-	A		22480-5	WASHER, SPRING	36
1	1	1	-	B		690212-1	POST, RAM	35
								34
1	1	1	-	D		1-455675-0	PLATE, BASE	33
1	1	1	-	A		690432-3	SCREW, ADJUSTMENT	32
1	1	1	-	C		240641-1	SPACER, DEPRESSOR (REAR)	31
1	1	1	-	B		455689-1	BLOCK, STRIP GUIDE ADJ	30
1	1	1	-	C		4-458144-6	PLATE, STRIP GUIDE	29
1	1	1	-	C		1-455888-9	SPACER, FRONT SHEAR DEP	28
2	2	2	-	A		1-22284-0	SPRING, DRAG	27
1	1	1	-	B		356835-1	LEVER, DRAG RELEASE	26
1	1	1	-	B		240792-1	DRAG, TERMINAL	25
1	1	1	-	D		5-690504-8	GUIDE, STRIP (REAR)	24
1	1	1	-	A		693855-1	GUIDE, STRIP (FRONT)	23
-	-	-	-	B		690472-2	STRIPPER	22
1	1	1	-	B		690461-1	STOP, SHEAR	21
								20
1	1	-	-	B		691353-1	STRIPPER	19
1	1	1	-	B		1-690518-8	HOLDER, TERMINAL	18
								17
1	1	1	-	B		318563-1	GUARD, CHIP, FRONT	16
1	1	1	-	B		690691-3	PLATE, SHEAR (REAR)	15
1	1	1	-	B		690462-1	HOLDER, SHEAR (REAR)	14
1	1	1	-	C		690463-1	SHEAR, FLOAT (REAR)	13
2	2	2	-	A		3-22280-3	SPRING, SHEAR	12
1	1	1	-	B		1-690461-6	STOP, SHEAR	11
1	1	1	-	C		1-690459-0	HOLDER, SHEAR (FRONT)	10
1	1	1	-	C		454276-5	SHEAR, FLOAT (FRONT)	9
1	1	1	-	C		5-1633117-2	ANVIL	8
1	1	1	-	C		2-240641-9	SPACER, DEPRESSOR (REAR)	7
1	1	1	-	A		690468-7	DEPRESSOR, SHEAR (REAR)	6
1	1	1	-	C		1-455889-8	DEPRESSOR, SHEAR (FRONT)	5
1	1	1	-	B		238011-4	SPACER, BLOCK CRIMPER	4
1	1	1	-	C		8-854830-5	CRIMPER, INSULATION	3
1	1	1	-	C		1-455888-0	SPACER, CRIMPER	2
1	1	1	-	C		6-1633305-3	CRIMPER, WIRE	1

LEADMAKER & BENCH

LOC A  
DIST 66

AMP 1756 REV 3-92 17-NOV-06 10:24:00 us016926 7

REVISION RECORD

REV	DATE	DESCRIPTION
B	ECR-06-027155	
A	PRODUCT RELEASE	

DATE: JUN06

DIMENSIONS IN INCHES. DO NOT SCALE PRINT.

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 2 PLC DEC ±.25  
 3 PLC DEC ±.125  
 4 PLC DEC ±.0625

SCALE: 1:1

DR: R. KNEPPER  
 CHK: T. BENCHOFF

APP: T. ELBIN  
 REL: R. KNEPPER

AMP Incorporated  
 Harrisburg, PA 17105-3608

NAME: SIDE FEED HDM APPLICATOR  
 MACHINE REF: MINI APPL

SCALE: 1:1  
 DWG NO: 1852256  
 SHEET: 1 OF 1  
 REV: B

CAGE CODE: 00779  
 CUSTOMER AND ASSEMBLY DRAWING

# Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1852256-3](#)